TR.	ANSMITTAL FORM correspondence after initial filing) ages in This Submission	ersons are required to respond to a collectic Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number. 09/768,781 January 25, 2001 Gennady MERKULOV 1646 N. Basi CL001057CIP
Amendmen Afte Afte Affe Extension of Express Ab Information Certified Co Document(Response to Incomplete	Attached Attached It/Reply It Final Idavits/declaration(s) If Time Request Inandonment Request Disclosure Statement Inandon Priority	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
or Individual Signature Date I hereby certify that th	Lin Sun-Hoffman, Ph.D., Regis	TIFICATE OF TRANSMISSION	I/MAILING with the United States Postal Service with sufficient postage as
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PTO/SB/17 (10-03)

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Complete if Known **TRANSMITTAL** 09/768,781 Application Number FEE January 25, 2001 Filing Date for FY 2004 Gennady MERKULOV First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Nirmal Singh BASI **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 1646 Art Unit CL001057CIP Attorney Docket No. (\$)750TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order None Other Check Credit card Large Entity | Small Entity **Fee Description** Fee Fee Paid Fee ✓ Deposit Account: Fee Code (\$) Code (\$) 65 Surcharge - late filing fee or oath Deposit 2051 50-0970 130 1051 Surcharge - late provisional filing fee or Account 2052 50 Number 1052 cover sheet Celera Genomics Deposit Non-English specification Account 130 1053 1053 130 For filing a request for ex parte reexamination Name e Director is authorized to: (check <u>all t</u>hat apply) 1812 2,520 1812 2,520 Requesting publication of SIR prior to Credit any overpayments Charge fee(s) indicated below 920 920 1804 1804 Examiner action Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR after Examiner action 1805 1,8401 1805 1,840 Charge fee(s) indicated below, except for the filing fee Extension for reply within first month 20 to the above-identified deposit account 2251 110 1251 Extension for reply within second month FEE CALCULATION 2252 420 1252 475 Extension for reply within third month 1. BASIC FILING FEE 2253 1253 950 740 Extension for reply within fourth month **Small Entity** Fee Paid _arge Entity 1254 1,480 2254 Fee Description 1,005 Extension for reply within fifth month Fee Fee Code (\$) Code (\$) 1255 2,010 2255 330 Utility filing fee 165 Notice of Appeal 2001 385 2401 1001 770 1401 330 165 Filing a brief in support of an appeal Design filing fee 2002 170 1002 340 330 2402 1402 Plant filing fee 145 Request for oral hearing 2003 265 1003 530 2403 290 1403 1,510 Petition to institute a public use proceeding Reissue filing fee 2004 385 1004 770 1451 1.510 1451 Provisional filing fee 55 Petition to revive - unavoidable 80 1005 160 2005 2452 1452 110 SUBTOTAL (1) (\$) 665 Petition to revive - unintentional 2453 1,330 1453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 1501 1,330 2501 Fee from 240 Design issue fee 2502 Fee Paid 1502 480 Extra Claims below 320 Plant issue fee 2503 1503 640 130 Petitions to the Commissioner Total Claims 1460 1460 130 Independent 50 Processing fee under 37 CFR 1.17(q) 1807 1807 50 Multiple Dependent 180 Submission of Information Disclosure Stmt 40 Recording each patent assignment per 180 1806 1806 Small Entity Large Entity Fee Description property (times number of properties) 8021 40 Fee 8021 Fee Code (\$) 385 Filing a submission after final rejection Code (\$) Claims in excess of 20 2809 770 2202 9 1809 (37 CFR 1.129(a)) 1202 18 Independent claims in excess of 3 For each additional invention to be 43 2201 86 1201 385 2810 Multiple dependent claim, if not paid 770 examined (37 CFR 1.129(b)) 1810 2203 145 1203 290 Request for Continued Examination (RCE) ** Reissue independent claims 43 770 2801 385 2204 1801 86 1204 over original patent Request for expedited examination 1802 900 1802 ** Reissue claims in excess of 20 of a design application 2205 9 18 and over original patent 1205 Other fee (specify) (\$) 750 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) Telephone 240-453-3628 SUBMITTED BY Registration No. 47,983

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(Attorney/Agent)

July 26, 2004

Lin Sun-Hoffman, Ph.D

Name (Print/Type)

Signature